

Integrated Social Services Delivery System Project:

Application Description Table

Version 1.4

Project Name: <u>Integrated Social Services</u>

Delivery System Project

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Revision History

Date	Version	Description	Author
11/03/2004	1.1	Added Title Page	Alan Rogers
		Added Revision History Page	
		 Changed the system name from "SUPE – CSE Payment Entry" to "CSE Payment Processing" 	
		 In the CSE Payment Entry description, indicated that the Div. Of Finance, Payment Processing Unit's RFP had been issued 	
		 In the CSE Payment Entry description, changed the Div. of Finance, Payment Processing Unit to "the Department" 	
		 Changed references to "SUPE" (under CSE Payment Entry) to "the system" 	
12/16/04	1.2	 Indicated that the functions of the following systems have been moved into ADAPT IEVS, JOB Queue, Learnfare, and MSI/MSU 	Alan Rogers
		 Removed references to VACIS-AFDC – this functionality is now in ADAPT 	
		 Removed references to VACIS-FS. Food Stamp functionality is now in EBT. 	
12/28/04	1.3	 Removed references to MSI & IEVS from the SDX System description. MSI & IEVS functionality are now provided by ADAPT 	Alan Rogers
		 Removed references to Food Stamps from VACIS system description. 	
		Removed TAPERS – system has been retired	
		 Removed LAPS – system has been retired 	
1/7/05	1.4	Replaced Project Central with Project 2003 / Project Server information	Della Pearson
		 Revise Employee Online Directory, replacing it with Open Directory/LDAP 	
		Updated SR Tracking information	
		Updated Data Warehouse	
		Updated Comprehensive Services Act	
		 Removed the VITA Phone Bill, adding a reference to it in the Data Warehouse. The functionality of adding and changing phone cost codes actually resides at VITA, not VDSS. Only final reports are generated at VDSS by the Data Warehouse. 	

Steering Committee	VDSS Application
Benefit	501 – Interface
Programs	IVa (4a) NCP repository The purpose of the 501 is to submit Non-custodial parent data to IVD, (DCSE) to pursue said parent and enforce child support
Benefit	AATS - Automated Appeals Tracking System
Programs	This is a Unisys mainframe system written in MAPPER. It is for citizens of Virginia who disagree with the disposition of their applications for benefits (and appeal that decision).
Benefit	ADAPT – Application Benefit Delivery Automation Project
Programs	The ADAPT application is used by 121 local agencies to track all of the applications that are received for citizens who apply for the TANF, Food Stamps and Medicaid Families and Children programs. These applications are assigned to new or existing cases and very detailed information is tracked in the Application Entry process and Eligibility is determined for the 3 programs mentioned before. Based on those rules, authorization of these benefits is performed or denial of the programs within the cases is established. When the Medicaid program is approved online enrollments will occur to the VaMMIS system that is maintained by the DMAS agency. For the Food Stamps program information is send to our EBT vendor to establish recipient account information. For the TANF program we will be implementing a direct deposit method so interfaces will be needed to our assigned banks. The remaining rule base for the Medicaid program (Aged Blind and Disabled and Long Term Care) is still to be defined and developed.
	The availability of the VDSS ADAPT system is dependant on several organizations. The Department of Social Services provides the automated Eligibility System, ADAPT. However, in order for this system to function, it requires the support of several other Departments. The Virginia Information Technologies Agency provides the Telecommunications links through the Department of Medical Assistance to First Health. First Health is a third party

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	contractor responsible for supporting all of the Department of Medical Assistance's Information Technology needs. The ADAPT system validates a substantial amount of information against the MMIS system that is provided by First Health. If any of these complex processes experience a problem, the ADAPT system is negatively impacted and performance is affected quickly.
	→ ADAPT/EBT
	Estimates are that there are 7,000 + users, concurrent # about 1,600. This constitutes a major use of Fujitsu PP1500, increasing dependence on the Fujitsu PP1500.
	ADAPT (HOST C) is connected to and shares information with the IBM Mainframe. ADAPT captures information from customers that is used to initiate DCSE cases. This information is passed to APECS on a "form" entitled the 501. ADAPT then has access to this information for purposes of monitoring mandated APECS compliance.
	ADAPT (HOST C) is connected to and shares information with, The SDX system on HOST A. The ADAPT system requires the SDX system to verify receipt of Social Security Benefits by applicants applying for benefits through ADAPT.
	 ADAPT also currently passes information from HOST C to HOST A to communicate with the following applications: Med Pend (to provide Medicaid application tracking functionality to local agencies) PA APPTRAK (to provide TANF application tracking functionality to local agencies) QC (to provide information to pull the Negative case samples)
	Functions that have been moved into ADAPT from other systems:
	 ☐ Income Eligibility Verification (Formerly IEVS - Income Eligibility Verification System)
	 Shares information with, the First Health Mainframe. Is given information on Medicaid ONLY recipients and uses that information to verify Income through IRS. The New Hire reports are the main visible output.
	→ Job Queue - Welfare Job Queue
	→ Learnfare
	Provides information to school districts regarding TANF clients for purposes of reporting truant children.

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Committee	 → MSI/MSU - Multiple Systems Inquiry and Multiple Systems Update – Functionality is now only available in ADAPT. PARIS The PARIS match results (a twice a year match process between several different state's). This functionality has been in a pilot with several fraud
	agencies.
Benefit Programs	AEP - Atlantic Electric Power Application AEP started as a payment program for Appalachian Power, now American Electric Power. It pays bills. It is better known as "Neighbor to Neighbor." A complete merger of AEP with the overall Energy Assistance programs should be considered.
Benefit Programs	CIRMNU – Customer Service Reporting Menu This is a MAPPER program used by Benefits to log and track customer complaints from the field (usually about treatment in local departments).
Benefit Programs	Disaster System The Disaster System maintains data in a MAPPER Database and only uses the check writing system to issue the actual check. So once and for all, no DMS database just the use of the check writing process.
Benefit Programs	EAP – Energy Assistance Program This is a MAPPER system that makes extensive use of COBOL programs for reporting. The system is made up of 3 separate components (FUEL, COOLING and CRISIS) and those components can now be run independently of one another. The main user would like to merge these 3 separate databases into a single database. Currently, Fuel must stop before Cooling starts. This system needs many enhancements. It is closely aligned with ADAPT since many of the customers are the same. Checks are written from DMS, using COBOL programs. There are >700 programs in this system, so it will be a significant effort.
Benefit Programs	EBT Reports – Food Stamp data is returned from the vendor and placed into an Oracle database and reports are generated from the business area.
Benefit Programs	ESPAS - Employment Services System ESPAS is accessed through ADAPT on the Fujitsu PP1500. It has a major connection to ADAPT. The case numbers used in this system are now ADAPT case numbers so they are truly linked systems. There are almost 100 programs in ESPAS. This is a MAPPER front end to ORACLE database.

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Benefit Programs	FDTS – Fraud Database Tracking System FDTS is a Web based system written in Coldfusion. FDTS uses an ORACLE Database and runs on the Fujitsu PP1500. The system was designed to support local fraud workers in their charge to document, manage, report, and maintain information about cases of suspected and founded fraud, involving receipt of public assistance benefits. FDTS replaced both FARS and Fraud Free.
Benefit	Federal Reporting
Programs	This system prepares federal financial reports. It is heavily dependent on ADAPT, VACIS, ESPAS and Day Care data. Any decision on VACIS is highly tied to this system. It is written using DMS, MAPPER and PL/SQL using an Oracle database on the Fujitsu mainframe.
Benefit	FS APPTRK – Food Stamp Application Tracking System
Programs	This system is located on the Unisys mainframe. This system provides agencies with the ability to correctly track the timeliness in food stamp distribution and benefits delivery. The user would like this to be accomplished using the Data Warehouse instead.
Benefit	FSCT – Food Stamp Claims Tracking
Programs	FSCT resides on the Unisys mainframe. The entire network of local social services agencies uses this system to record claims filed against clients by the food stamp units in local agencies as a result of the overpayment of food stamp benefits due to the misrepresentation of facts by a client. The system is being merged with the ADAPT system since ADAPT provides the means to reduce the benefits and track everything automatically vs. manually. Full conversion is scheduled for summer of 2004.
Benefit	Hospital Accounting System
Programs	This system is a combination of input screen and batch reports. It deals with entering, maintaining, and reporting for AR fiscal Data.
Benefit	Hospital Tracking
Programs	This is a MAPPER system for tracking Medicaid Applications taken by Medicaid Outstationed workers at Hospitals.
Benefit	HPB - High Performance Bonus
Programs	This system extracts data from ADAPT, VACIS and ESPAS, and stores it in the Data Warehouse. It is not a fully automated process (submission of the files, starting of the programs etc. require manual intervention). This is a high profile system since it can generate dollars for the state. In the past, Virginia received \$7.8 M because of activity documented by this system.
Benefit	Med APPTRAK - Medicaid Application Tracking

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Programs	This MAPPER based application supports the tracking of Medicaid applications and is used extensively by local workers. The Med PEND application interfaces with this system so any changes to this system will require research for Medpend.
Benefit Programs	MEDPEND - Medicaid Pending Application System This is a MAPPER application on MAPPER 1 on the mainframe. It is used by local agencies to record and monitor Medicaid application processing. It is not used by all local agencies. Most large agencies do not use it. The field has requested that it be merged with ADAPT and provide additional management information as part of the Medicaid statewide rollout.
Benefit Programs	On-line Eligibility Screening A web based online screening tool that allows the general public to do preliminary screening for several benefit services. The tools requests some basic information that is evaluated against fixed rules and a preliminary analysis is provided as feed back. A disclaimer clearly states that the user must proceed to the closest office to complete the application process. The closest office is provided based on zip code entered.
Benefit Programs	PA APPTRACK - Public Assistance Application Tracking System 90% of the system resides in the ADAPT application. Foster Care recipients are not "fed" into the ADAPT system since Foster Care component of ADAPT would feed it automatically.
Benefit Programs	Q5i – Food Stamp Quality Assurance This application provides an automated database to submit Food Stamp Quality Assurance findings to USDA. It creates state and local error rate analysis and allows for ad hoc reporting. It is a vendor supplied and supported client server software package running on Dell servers using an MS SQL data base.
Benefit Programs	QA - Quality Assurance (formerly QC – Quality Control) This MAPPER system is actually named "ADAPT Systems Sample Selection and MAPPER Work Progress/Staff Assessment Data Base." It was developed in the user area by a contractor and there was little, or no, documentation created for it. The large number of "band aid" fixes performed in the past makes it difficult to maintain. It costs 20 to 25 hours per month of DIS staff time to maintain at minimal efficiency. It also requires "work-around" staff time from QA Field Managers and staff.
	Q5i, for the most part, has replaced this application as it relates to Food Stamps QA.
Benefit Programs	QA Letters (formerly QC Letters) This is a small application to produce specific letters to local agencies from the

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Benefit Programs	SDX - State Data Exchange SDX is a MAPPER application that is used to inquire about Supplemental Security Income (SSI) from SSA/SSI (through ADAPT). A recent evaluation was completed regarding the entire application, but no recommendation was made as to replacement, streamlining or adding SDX into another system. ADAPT (HOST C) is connected to, and shares information with, the SDX system on HOST A. The ADAPT system queries the SDX system to verify receipt of Social Security Benefits by applicants applying for benefits through ADAPT.
Benefit Programs	SVES - State Verification and Exchange System SVES resides on the IBM mainframe. Local departments of Social Services, other state agencies, and Quality Control and Support Enforcement use information from this system to determine eligibility for public assistance.
Benefit Programs	TALON A Major re-write of this system was just completed. The system matches Police files (fleeing felons) to the ADAPT database and passes data back to the State Police. Dependencies between HOST A and HOST C are necessary to complete the entire process. This system is executed by the Operations staff. It was written using MS Access.
Benefit Programs	VA Care Givers This is a Central Office application with information manually keyed into an ACCESS database. Data was then used to produce checks through our current check writing process. Currently, there is no funding available to create additional checks, so the system may become obsolete.
Benefit Programs	VACIS - Virginia Client Information System ADAPT is still attached to VACIS for payment history, check writing, and other payment functions for TANF. These functions are generally batch jobs. VACIS also queries from history for cases worked prior to ADAPT.
	This is a DMS Database supporting ALL of the TANF payment processing as well as supporting federal reporting requirements (FNS-46, FNS256). It is an old system with 1800 programs remaining. It has major connections to the ADAPT application (back end of the ADAPT application). It is still supporting the Service Programs not converted in OASIS. (Child Care and Adult Services being the largest users. VACIS registers case and clients for Child Care.) It is hard to determine CPU utilization and expenditures associated with this system.

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	It is a problem maintaining the system due to a shortage of knowledgeable staff.
Benefit	WtW - Welfare to Work
Programs	The Welfare-to-Work application system is intended to be a local case management system that builds the information required to automatically produce a participant report due to the U.S. Department of Labor on a quarterly basis. This is an access database, funded by a grant which ends June, 04.
Child Support	APECS - Automated Program to Enforce Child Support
Enforcement	APECS is the automated information system that supports Virginia's Child Support Enforcement Program. The system handles both case management and financial processing for more than 360,000 child support cases. APECS is in full compliance with the requirements of the Personal Responsibility Work Opportunity Act of 1996 (PRWORA) and has been unconditionally certified by the federal Office of Child Support Enforcement.
	APECS is an IBM system that resides on the z/OS mainframe at the Department of Information Technology (DIT). The system contains more than 400 on-line programs, 600 batch programs and more than 100 on-line documents.
	The Department has identified the need to reengineer the APECS database structure to extend the life of the system. APECS, transferred from another state in the early 1990's, currently resides on an old style database management system called IMS. The structure and size limit of IMS makes it more difficult to program and access data and also imposes size limits for data storage. The IMS size limitation puts the system at risk for outages and increases processing times. The plan is to move all APECS databases to a relational database structure called DB2. A contract to assist with this migration was signed in August 2003. In preparation for that effort, staff have been increasing their knowledge and experience with DB2. Many of the enhancements required to bring APECS into compliance with PRWORA were developed in DB2. One of the APECS databases, the financial archive, containing approximately 150 million records has been successfully re-engineered to use DB2.
	APECS shares information with, MMIS on the First Health Mainframe. APECS passes Third Party Liability information to MMIS. This is information on medical insurance coverage held by DCSE customers. Private insurance pays prior to Medicaid, so this information is vital to Medicaid payment processing.

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Child Support Enforcement	CSE Payment Entry (aka SUPE Payment Entry) This is a DPS system written in COBOL. The Support Enforcement Payment Processing System is a stand alone application that processes all child support payments received by check or money order. More than 14,000 checks accounting for more than \$1.8 million in child support collections are processed on a daily basis. At night, the payments entered into the system during the day are transmitted to the state's child support enforcement system, APECS, for distribution and disbursement to customers. The Division of Finance, Payment Processing Unit is currently (January, 2004) working on an RFP to replace the old standalone system.
	SUPE resides on the Unisys mainframe at VITA and is supported by a DMS database. The age and infrastructure of this system puts it at risk for several reasons. Currently, there are no programmers available to support this system. The last updates made were to bring the payment entry system into compliance with Y2K efforts. There are minor changes that should be made to maintain the system, but workers are able to work around these issues. The DMS database management system is old and increasingly difficult to support.
Child Support Enforcement	SUPE - Support Enforcement Archival Inquiry SUPE was developed in 1979 as part of a case management system that incorporated all Public Assistance child support enforcement cases. This system is now used as an archived history of public assistance child support cases prior to 1993. It is used for researching issues with current child support cases.
Family Services	ARRIS - Adoption Reports and Resource Information System. ARRIS is an application used by Home Office staff to track information for all Adoption cases in Virginia, Adoption Resource Exchange of VA (AREVA) child and family registrations and as a case management system for Interstate Compact Placement of Children cases.
Family Services	ICC - Interim Child Care (formerly IDC- Interim Day Care) This is a poorly designed MAPPER system that is far from Interim. It is currently being changed with several enhancements and corrections. Timely data entry is a problem for other systems depending on this data.
Family Services	MENU - This is front end menu that simplifies accessing VACIS family services screens.
Family Services	OASIS - On-line Automated Services Information System OASIS is the statewide-automated case management information system of the Division of Service Programs. It supports service delivery to the Adoption, Foster Care and Child Protective Services programs. OASIS supports 2500 workers in 121 local agencies and at the DSS Home and Regional Offices.

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	OASIS' annual development and operational costs is approximately \$2 million provided by a 50/50 funding partnership with the federal government. OASIS provides federally mandated AFCARS statistics.	
	OASIS runs on the Fujitsu PP1500 housed at VITA. It is an ORACLE system that is a true client server application running as a fat client on each PC.	
	→ AFCARS - Adoption and Foster Care Analysis and Reporting System	
	AFCARS is a national system for collecting data on children in foster care and children who have been adopted. AFCARS collects client information on all children in foster care for whom State child welfare agencies have responsibility for placement, care or supervision and on children who are adopted under the auspices of the State's public child welfare agency. AFCARS also includes information on biological foster and adoptive parents.	
	States are required to submit AFCARS data semi-annually to the Administration for Children and Families (ACF). The AFCARS report periods are October 1 through March 31 and April 1 through September 30. Data for each reporting period are due no later than May 15 and November 14, respectively.	
	OASIS, the SACWIS for Virginia, provides the data submitted to ACF for AFCARS. In order to qualify for SACWIS funding, States' systems must, among other things, meet the AFCARS requirements in 45 CFR 1355.40. States that develop a SACWIS with Federal funding must not collect the AFCARS data from a separate information system once the SACWIS is operational.	
Others	BIS - Background Investigation System This is an ORACLE database with a Visual Basic front end. There is a small Home Office user base. It is tied to CRF by its user base.	
Others	BRS – Budget Request System The Budget Request System is an Oracle database system that allows staff in the Local Social Services Offices to request changes to their local budget in an online, real-time environment. Program Managers in the Home Office approve or reject these changes. Approved changes are automatically updated in LASER during a batch run at night. Local and Regional staff can check the status of requests at any time.	
Others	CRC - Criminal Records Check System CRC resides on the Unisys mainframe. This system interfaces with the Virginia	

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	State Police, FBI, and courts of jurisdiction throughout the U.S. to perform criminal background checks for potential employees, volunteers, and service providers in children's residential facilities as required by the Office of Interdepartmental Regulation (OIR) for the Title 63.1-248.7:2 of the Code of Virginia.
Others	CRF - Child Residential Facilities Application/System This is an ORACLE Database with a Visual Basic front end. It has a small Central Office user base with a rollout to 3 external agencies within the next six months. Changes are now being made to the system to have an automated interface with other agencies. It is tied to BIS by sharing a common user-base.
Others	CSA (Comprehensive Services Act) Virginia's 1993 law provides for the pooling of eight specific funding streams used to purchase services for high-risk youth. These funds are returned to the localities with a required state/local match and are managed by local interagency teams. The purpose of the act is to provide high quality, child centered, family focused, cost effective, community-based services to high-risk youth and their families. There is a local cash match required to access the state CSA funds. Each locality is required to have at least two different interagency teams. They are the Community Policy and Management Team and Family Assessment and Planning Team. The CPMT is made up of at least one elected or appointed official or his designee and the agency heads from the local DSS, School System, Community Services Board (mental health), Court Services Unit (juvenile justice), local Health Department, a parent and, where appropriate, a private provider. To provide reports on CSA data sets, there is an on-line application (you must have a username & password, initiated by the localities) to enter child specific case information such as SSN, DOB, gender, Race, ethnic group, referral source, etc. Funding streams in the funds pool: • VDSS (State & local FC, FC Purchased Services) • Dept. of Juvenile Justice (286 special placements, 239 special placements) • Dept. of Education (private Tuition, Interagency Assistance) • Dept. of Mental Health, Mental Retardation and Substance Abuse Services (Purchased Beds for Adolescents)
	• Other (Interagency Consortium) Reporting of prevention and support services in Virginia (in OASIS) is now a requirement of multiple, federally mandated plans. In addition to funding connected to Virginia's Comprehensive Services Act (CSA), and to the

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	Promoting Safe and Stable Families Act legislation, the Virginia General Assembly provides annually \$925,000 in funding (with a 20% local match required) for services to prevent the placement of children into foster care.
	Data is collected from all localities and stored in the Data Warehouse.
	 → Service Fee Directory This Directory resides on the Unisys mainframe. This directory displays vendor information obtained from an outside system.
Others	DMS Check Writing
	This is a database that is shared by several check writing systems such as APECS and VACIS. It has several data entry screens used by the DBA area to maintain the check processing data, but it really is a slave to other applications (like Energy Assistance, TANF, etc). It is a separate, very small database.
Others	DOLPHIN - Division of Licensing Programs Help and Information Network Dolphin is a software application that tracks the inspection and licensing of Adult and Childcare facilities. DOLPHIN is a web-base application running on Oracle. It is also a replacement for two older systems, one in MAPPER and one in VACIS. The system has a back office web-based application and a client server inspection system on pen tablet computers. The web components are apache, Oracle 9ias and Oracle 9i database. The inspection component runs on .Net and Microsoft Access runtime.
Others	EXECLOG - Executive Logging system Exec Log is a company system for tracking executive correspondence. It is a high profile application (Access DB) with 27 programs.
Others	FAAS (New) - Financial Accounting and Analysis System FAAS uses the Oracle Government Financials software package. FAAS resides on the Fujitsu PP1500. The system performed Purchasing, Accounts Payable and General Ledger functions and interfaced with the Department of Accounts CARS (Commonwealth Accounting and Reporting System) to make vendor payments and issue EFT reimbursements to local agencies. FAAS is the Department's system of record for all financial manners. State and federal financial reports are generated and the Department's budget and expenditures are tracked in FAAS. Failure to meet reporting requirements could result in federal sanctions. The system also interfaces with the Department of General Services eVa system (Virginia's electronic procurement system). Requests for selected goods and services are electronically interfaced to eVa and electronic purchase orders are issued to vendors.
Others	FAAS (Old) - Financial Accounting and Analysis System

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Committee	FAAS uses the Oracle Government Financials software package. The "old" system contains data that was not converted to the new version of FAAS and is used for inquiry only. This system will be out of use by the end of June 2004. The data is being retained, but the middleware will not be usable.
Others	Fiscal Mgmt AR This system generates bills & accounts for receipts to hospitals
Others	Form 801 This is a data collection web based Oracle Application. It resides on the Fujitsu PP1500. It is one of many steps in a process used to gather and deliver information for the Federal Government on Child Care activity in Virginia. A random sample of 200 plus cases is pulled each month from Interim Care. From this selection Cases are posted to the local agency web site and sent via email to the respective local agency whose cases are selected. Agencies complete the case information directly on the local agency web site with edits in place. The data goes directly into the database. At the point that 200 case information is obtained, the file is reviewed and sent electronically to the feds.
Others	HRMTRK – Human Resource Application Tracking HRMTRK resides on the Unisys mainframe. It is an automated position/applicant tracking system. This system is a MAPPER and COBOL system that captures the following data: - Position Information - Applicant Information - Certificate Information - Employment Information - EEO data - Correspondence
Others	iCal – Shared Calendar Application iCal is a Web Calendar Server that works with Microsoft Windows. It is an event calendar that can be used for scheduling meetings and events. The calendar can be for shared on the Intranet or Internet.
Others	LANCER – Local Agency Reimbursement System Lancer resides on the Unisys mainframe. This system is only active for reporting purposes. When the Data Warehouse is operational, the data from the LANCER system will be transferred and the old MAPPER system will become obsolete.
Others	LASER – Local Automated System for Expenditure Reimbursements Laser operates using the Oracle Government Financials General Ledger module. Local agencies enter expenditure data in LASER. Federal, state and local funding shares are computed for reimbursable expenditures and refunds to local

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	agencies are generated. The system interfaces with CARS through the FAAS system. This is a high profile system as it generates and reimburses funds to local agencies for expenditures they have made.
Others	LETS - Local Employee Tracking System LETS is an ORACLE system housed on the Fujitsu PP1500.
	LETS is a human resource management system that is used by the local departments of social services. Local departments key classification, compensation, position, employee and transaction information for the purpose of tracking and maintaining human resource data and producing state and local management reports. The data in LETS is used by Virginia Department of Social Services for a variety of purposes including: monitoring human resource transactions at the local level, classification and compensation studies, recruitment and selection, joint-cost count and random moment sampling.
Others	Licensing The functionality of the DMS portion of this application was replaced by the new Dolphin system, which was developed by an outside vendor. The Mapper component of Licensing is still active and functional. This application is part of the overall VACIS database, so decisions made regarding VACIS have dependencies to this system.
Others	NAPS - Neighborhood Assistance Provide System The system tracks contributions given to non-profit organizations and determines how much tax relief should be applied to the organization. This is an Oracle database with an ACCESS front end. It is used by Home Office staff only.
Others	Pathlore LMS - Pathlore Learning Management System This is an outsourced web-based system used to maintain all training information per employee. The Window/SQL server is housed and maintained in Columbus, Ohio. Each VDSS authorized user accesses the Pathlore database from their personal desktop.
Others	PDS The Personnel and Payroll System resides on the Unisys mainframe. This system receives and merges the data from the State Payroll system and the State's Personnel system to produce reports for DSS's Division of Human Resource Management and the Division of Financial Management.
Others	R&R25 - Research and Reporting 25 R&R25 ("Monthly Statistical Report of Public Assistance Cases") is a relatively old system, but it still provides useful, and in some cases the only, statistical information for TANF, TANF-UP, AFDC-FC, General Relief (GR) and State

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	Local Hospitalization (SLH). Localities use the report in varying ways depending on individual locality procedures.
	The report basically contains total counts by locality of application receipt and disposition (approved, denied, and otherwise disposed of) and caseload counts. The TANF and TANF-UP counts in the report come from ADAPT. The AFDC-FC counts currently come from VACIS. The other counts are entered by localities.
	Localities have authorized MAPPER terminals from which they should enter summary counts for applications and cases for their locality for the previous month by the 10 th calendar day of the following month. When all localities have entered counts, the R&R25 is processed for the state, and each locality is sent a copy of the report that pertains to that locality. The goal is to have the report processed and distributed by the 15 th calendar day of each month, but sometimes there are delays in data entry that delay the production of the report.
	Certain key lines in the report are placed in a MAPPER database that serves as an important source for research. For example, if there is a question of the possible increase of the average number of applications received from year to year that information can be taken from the database for the state as a whole and for each locality.
	The Research and Reporting System resides on the Unisys mainframe. It serves as a data entry mechanism for collecting data on case counts for programs not supported by an automated system at Home Office and data from VACIS and ADAPT that are not supported by Home Office systems.
Others	RMS - Random Moment Sampling There is a small user base (local agencies) for this system. Its purpose is to supply information to Home Office Division of Finance to assist in the cost allocation process. It requires extensive manual manipulation of data by DOF staff after data has been entered. Automation should be considered.
Others	SSCARS - Social Services Commonwealth Accounting Reporting System SSCARS is a MAPPER application still used by the Division of Finance for daily processing. No documentation for the system exists and large amounts of data is still on the system for previous budget years along with a large number of MAPPER programs. When the Data Warehouse is operational, the data from the SSCARS system will be transferred and the old MAPPER system will become obsolete.
Others	TOP - Treasury Offset Program This is a MAPPER application connected to the FS Claims Tracking application.

Steering Committee	VDSS Application
Committee	There have been recent changes made to fulfill new federal requirements. The application is supporting a DOF requirement and is currently "run" by the Division of Information Systems.
Others	Training System The Training System resides on the Unisys mainframe. This on-line, real time system (i) tracks courses, classes instructors, and students; (ii) provides immediate access to an employee's training profile; (iii) allows for scheduling, monitoring, and evaluating the effectiveness of classes offered by each Divisions within the Department; (iv) provides functions of course registration or cancellation; and (v) generates letters and reports such as class rosters, confirmation letters, and waiting list letters. This system is obsolete and will be retired. It will not be rewritten.
Others	VNIS - Virginia Newcomer Information System This is an MS ACCESS application residing on the Fujitsu/ PP1500 supported by staff directly paid for by the Program Division.
Support	Data Warehouse
Systems (IT)	The data warehouse is an automated system that allows multiple sources of data to be accessed and queried. At this time, the Department has the following data sourced to the data warehouse: • ADAPT applications • ADAPT cases • Limited data about ADAPT clients • High Performance Bonus (HPB) • VITA phone bills for VDSS • Comprehensive Services Act (CSA) - sourced from all Virginia localities • TALON (updated periodically) • IEVS (triggered monthly from the IRS through ADAPT) • DSS Human Resource Data (from the State personnel system, as a
	prototype) The following data should be available in the first calendar quarter of 2005: • Medicaid Recipient (from DMAS) • Full functionality human resource data and payroll data for VDSS employees The following data should be available in the first or second calendar quarter of 2005: • ADAPT clients full featured data mart
	The database management system is Oracle, and the ETL tools are PL/SQL, Perl, Oracle utilities, and Cognos Decision Stream. The end-user reporting tools are Cognos Impromptu, Cognos Power Play, Cognos Visualizer, and Cognos Query.

Steering	VDSS Application
Committee	We use Cognos UpFront as our web user interface. The technical team also does some reporting using Oracle Reports and SQL. Data from other VDSS automated systems will be added in the future. The Department plans to move much of its reporting and decision-support activities to the warehouse. We are also currently working on designs to combine data summaries about individual clients (conformed data marts), but have not completed this effort yet.
Support Systems (IT)	EMAIL Internet-based email provided to all state and local full-time, contract and temporary employees.
Support Systems (IT)	Open Directory/LDAP LDAP is used for authentication by several applications, including the Employee Online Directory. The Employee Online Direction, a web based directory, is linked to the departmental LDAP directory. LDAP is the repository for employee information and is maintained by a distributive security offer function. The directory is also the starting point for individuals who wish to create their own mailing and distribution lists. Searches can be done by name and location. The returned data can be saved as a delimited file and uploaded into MS Outlook.
Support Systems (IT)	 MAGIC - MAGIC Total Service Desk MAGIC Help Desk Magic Total Service Desk is a WEB based Business management tool that provides management functionality in the following areas: Call Center Management (Problem call reporting and tracking, statistical reports & knowledge ware for customer self-service problem resolutions) Asset management (Asset tracking/System of record for DSS state fixed assets) Inventory control (DSS IT hardware and Software management, service contracts and warranty tracking) Crisis Management (Electronic bulletin board that posts notices or enterprise-wide information) Web access (Customer capability of accessing system for problem reporting and problem update status) Knowledge Search (SIR) (Statistical information Retrieval
Support Systems (IT)	PLUMS - Production Library Update Menu System The Plums application provides a way to promote programs into production on the Unisys mainframe.

Steering Committee	VDSS Application
Support Systems (IT)	Project 2003 and Project Server Project 2003/Project Server is a Microsoft application that works in conjunction with Microsoft Project 2003. It is used for assigning project tasks and allows team members' to input their project hours. Its SQL Server database resides on a Dell server.
Support Systems (IT)	SR Tracking – Service Request Tracking System Service Requests are submitted and tracked through their lifecycle using the automated Service Request Tracking System. This system consists of an automated Service Request Form (Excel), a Service Request Table (Excel) and a Web-view of the Service Request Table. The form resides on the Web and is meant to be pulled from the Web with each use to ensure that it is the most current version. There is no database or actual application, but the Windows Office Excel features are used by the business for project authorization and follow-up.
Support Systems (IT)	TUMS - TIP User Menu System The TIP User Menu System resides on the Unisys mainframe. This is a menu system for most Host A applications, tailored for each individual based on authorizations made by their security officer. It automatically signs the user on to the selected system and automatically starts that system's main menu program if applicable.
Support Systems (IT)	VITA CPU Billing System (formerly DIT Billing) The VITA CPU Billing system produces the FAAS Distribution sheets used by the Division of Finance to pay the VITA CPU bill. The data resides on our Fujitsu PP1500 machine at VITA and an ACCESS front end provides the necessary VITA account code vs. DSS Cost Center/Project id's breakdown.